cello

LCD TV/DVB COMBINATION
INSTRUCTION MANUAL

TP-2603DVB

If you have any problems installing this product please telephone the helpline on 0870 803 0367

Alternatively you could e mail your problem to celloservice@contrast-uk.net or look at http://www.contrast-uk.net where frequently asked questions are answered and instruction books for new models are available for downloading.

Important Precautions

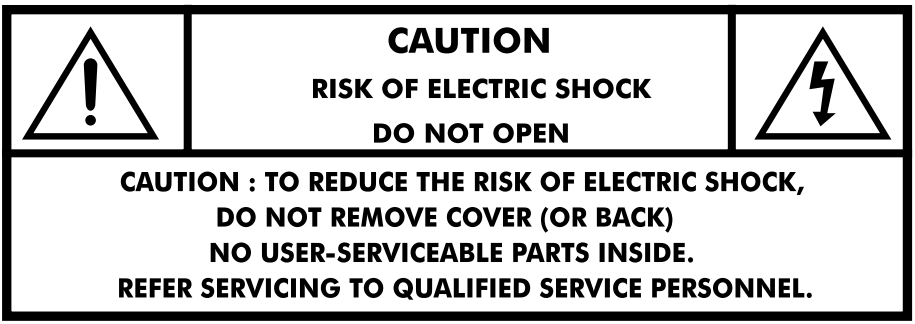
OUTDOOR USER MARKING

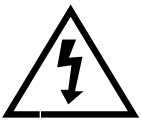
WARNING : To reduce the risk of fire or electric shock hazard, do not expose this appliance to rain or moisture.

WET LOCATION MARKING

"Apparatus shall not be exposed to dripping or splashing and no objects filled with lipuids, such as vases, shall be placed on the apparatus."

Service Instructions


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK,
DO NOT REMOVE COVER (OR BACK)
NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" with-in the product's enclosure that may be of sufficient magnitude to constitute a risk electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and servicing instructions in the literature accompanying the appliance.

FCC RF INTERFERENCE STATEMENT

NOTE : This equipment has been tested and found to comply with the limit for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If these equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measure.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

Correct the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio, TV technical for help.
- Only shielded interface cable should be used.

WARNING: FCC regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment. U.S.A. ONLY

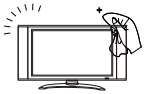
Note to CATV system installer: This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electrical Code that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

This product utilizes tin-lead solder, and fluorescent lamp containing a small amount of mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance : www.eia.org

Safety Precautions

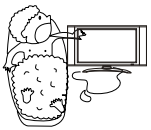
1. CLEANING

Unplug this TV equipment from the AC power outlet before cleaning.
Do not use liquid cleaner or aerosol cleaners. Use a soft and damp cloth for cleaning.



2. ATTACHMENTS

Do not use attachments not recommended by the TV equipment manufacturer as they may result in the risk of fire, electric shock or other injury.



3. WATER AND MOISTURE

Do not place this TV equipment near water, for example, near bathtub, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, or the like.

4. HEAT

Keep the TV equipment away from the heat sources such as radiator, heater, stoves and other heat-generating products.

5. SETTING

Do not place this TV on unstable cart, stand, or table. Placing the TV on an unstable base can cause the TV to fall, resulting in serious personal injuries as well as damage to the TV. Use only a cart, stand, bracket or table recommended by the manufacturer or salesperson.

6. WALL OR CEILING MOUNTING

When mounting the product on a wall or ceiling, be sure to install the product using the designated mounting tool according to the method recommended by the manufacturer.

7. POWER

This TV equipment should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your TV dealer or local power company.

8. SET MOVING

When moving the product, place your fingers of one hand in the socket on the back of the TV and support the front of the TV with the other hand.

Important Safeguards

Location

Heat, Moisture, Dust, Vibration

Position your set so that bright light or sunlight doesn't fall directly onto the screen.
Care should be taken not to expose the set to any unnecessary vibration, moisture, dust or heat.
Do not expose the set to dripping or splashing.

Ventilation

Also ensure that the set is placed in a position to allow a free flow of air.
Do not cover the ventilation openings on the back cover.
Leave at least 10 cm around each side of the TV set.

Mounting

This set can be positioned by using the table top stand or wall mounting bracket.
When you install the set using the wall mounting bracket, fix it carefully so it is secure.

Object Entry

Do not insert foreign objects, such as needles and coins, into the ventilation openings.

Lightning striking

You should disconnect your set from the mains and the aerial system during thunderstorms.

Cleaning

Unplug the set from the mains before cleaning.
Dust the set by wiping the LCD screen and the cabinet with a soft, clean cloth.
If the screen requires additional cleaning, use a clean, damp cloth.
Do not use liquid cleaners or aerosol cleaners.

Do not rub or strike the LCD with anything hard as this may scratch, or damage the LCD permanently.

Service

Never remove the back cover of the set as this can expose you to high voltage and other hazards.
If the set does not operate properly,unplug it and call your dealer.

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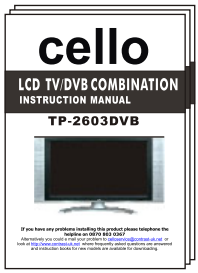
1. Product Feature

【Attention】 Before operating this set,please read this manual carefully to make sure all the operations are correct.

- Input:VGA,RF(DVB+analog TV), VIDEO,YPbPr,SCART1,SCART2,HDMI
- Audio input:Audio R/L,PC Audio,YPbPr Audio R/L
- Support TV Mode:PAL,SECAM(I,BG,DK,L)
- Teletext:support 10 pages teletext most
- Support Nicam and FM stereo
- 200 Store channels
- Search TV:auto/manually
- Auto-shut down while no signal input
- Time shutting down
- Program exchange and edit
- Speaker output 2x6W
- Power(AC 100-240V 50/60Hz)

2. Accessories

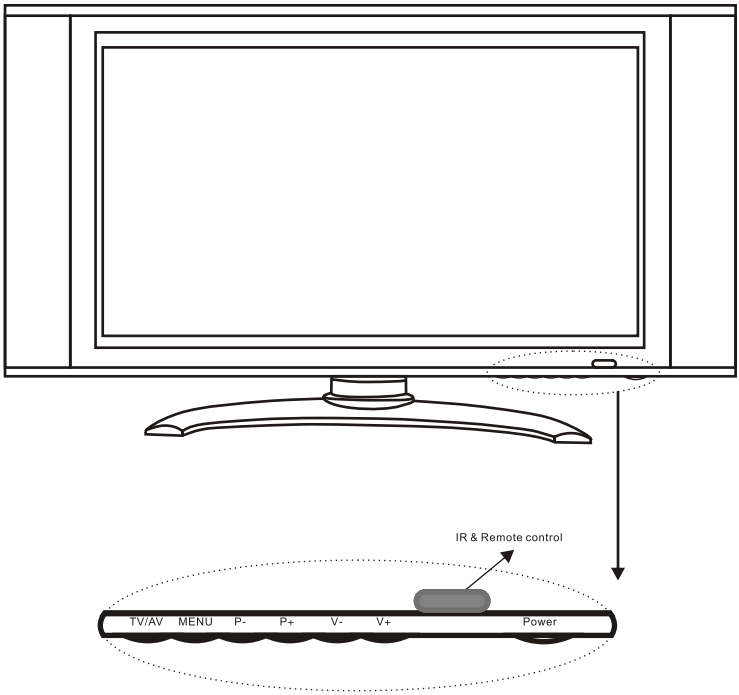


User Manual

Remote Control

AC cable

3. Front View



1 (IR) Infrared Receiver: Receives IR signals from the mote control.
(Power on/Standby) LED Indicator: Press **POWER** to turn on and off.

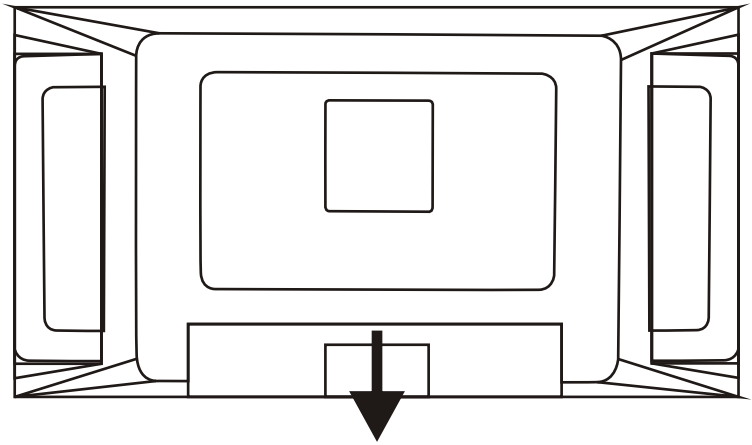
Indicator on (Red)	Standby mode
Indicator on (Green)	Power on mode
Indicator on (Green & Red)	No signal mode

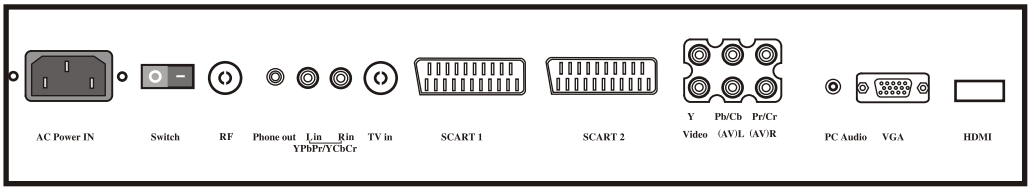
The effective receiving scope for the signal is within 5–8 meters from the front of the remotecontrol window, and 30° to the left or right side and 20° above or below the control window.

2 The functions of the buttons are described as follows:

TV/AV:Press to select the source: TV,SCART1,SCART2,AV,DVB,YPbPr,VGA,HDMI
MENU:Press to display the OSD menu,Press again to exit the menu.
P-/P+:They are used to move down/up in the OSD menu screen
Press to scan through channels.To scan quickly quickly through channels, press and hold down either channels.
V-/V+:they are used to move left/right or select in the OSD menu screen
Press to adjust the volume.
Power:Turn on and off or standby the TV set.

4. Rear View





1 **AC Power IN**:use the included power cord and connect to an earth 100-240V,50/60Hz AC outlet.

2 **SWITCH**:turn on or off the AC Power

3 **RF**:connect antenna or cable 75 Ohm coaxial Aerial to receive TV signal.

4 **Phone out**:connect it with a headphone.

5 **YPbPr/YCbCr Audio R/L in**:connect them to the audio output terminal of your DVD.

6 **SCART1**: (RGB)connect it to the composite terminal of your DVD/VCR.

7 **SCART2**: (RGB)connect it to the composite terminal of your DVD/VCR.

8 **Y Pb Pr**:connect the separate component video cables to the device having component video output(YPbPr)to the Y,Pb,Pr jacks of the TV.

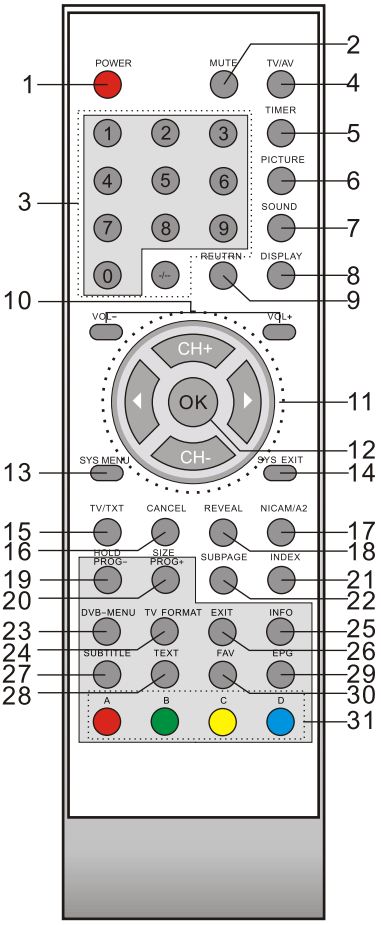
9 **Video** :connect it to the video output terminal of your DVD/VCR.
(AV)L (AV)R :connect them to the audio output terminal of your DVD/VCR

10 **PC Audio IN**:connect it to the audio output of PC.

11 **VGA**:for PC display purpose.connects to the Mini D-Sub 15 pins analog output connector of the PC.

12 **HDMI**:connect it to the HDMI of your DVD or other equipment.

5. Remote Control



No.	Name	Function Depiction
1	POWER	Power button
2	MUTE	Reduce sound to an inaudible level
3	TV/AV	TV/AV/S-VIDEO /PC/SCART switch
4	0-9, -/--	Choose channel
5	TIMER	Time shut down install
6	PICTURE	Picture adjust (Personal/standard/mild/fresh)
7	SOUND	Sound adjust (personal/voice/nmusic/theatre)
8	DISPLAY	Show the information of the channel
9	RETURN	Go to play the program you latest saw
10	VOL+/-	Volume +/-
11	(CH+/-) ▲▼	Direction (CH+/-)
12	OK	Confirmation
13	SYS MENU	System menu (TV)
14	SYS EXIT	exit from the TV's menu
15	TV/TXT	TV/TELETEXT
16	CANcel	CANCEL
17	NICAM/A2	NICAM
18	REVEAL	TELETEXT HIDDEN ANSWERS
19	HOLD/PROG-	TELETEXT HOLD/DVB Program-
20	SIZE/PROG+	Enlarge the picture in teletext mode/DVB Program+
21	INDEX	TELETEXT INDEX PAGE
22	SUBPAGE	Come into subpage
	DVB keys	
23	DVB MENU	To display the main menu on the screen or return to the screen from a menu screen
24	TV FORMAT	To change Aspect Screen Ratio 4:3, 16:9.
25	INFO	Means Information. To display brief information concerning the current channel your are viewing
26	EXIT	To return to the previous menu and screen
27	SUBTITLE	To switch the dialogue at the bottom of the screen.
28	TEXT	To view the teletext broadcasting program
29	EPG	To show the Electronic Program Guide during no-menu state only
30	FAV	Means favorite. To display the favorite channel list defined by you
31	A B C D Colour buttons	These keys are effective only combining with MHEG5 and Extended EPG Schedule MHEG5 applications Shot cuts-follow the coloured links in the TV text

Note:

it will go to TV mode when you press number keys、return key or **CH+/-** keys in the mode of AV、PC-RGB and SCART.

6. OSD MENUS

6. 1 Basic operation

Basic keys on remote control(**page 9**)
Basic keys on TV set(**page 6**)

Power:Turn on and off or standby the TV set.

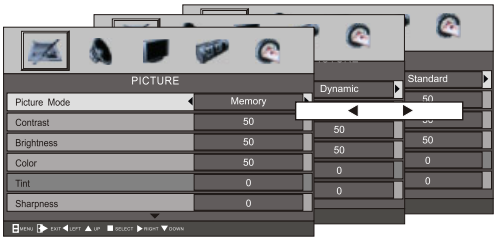
AV/TV:Press the key to change the source of the TV: TV,SCART 1,SCART 2,AV,DVB, YPbPr,VGA,HDMI.

MENU:Press to display the OSD menu,Press **SYS MENU** to exit the menu.

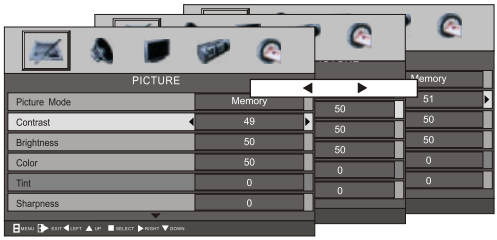
P-/P+,**CH-/+**:They are used to move down/up in the OSD menu screen(the keys on TV set). Press to scan through channels.To scan quickly quickly through channels,press and hold down either channels.

V-/V+,**VOL-/+**:they are used to move left/right or select in the OSD menu screen(the keys on TV set) Press to adjust the volume(the following picture).

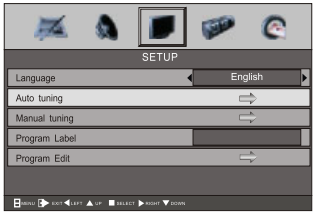
CH-/+ ◄ ► :They are used in OSD menu.When the screen dislpays the OSD menu ,press ◄ ► to select the main menu you like:PICTURE,SOUND,SETUP,TIMER,FUNCTION.
Press **CH-/+** to select the item you like to edit of the main menu,press ► to select(picture1)/ adjust(picture2)/enter the submenu(picture3).



Picture1



Picture2



Picture3

6. 2 OSD MENU OPERATION

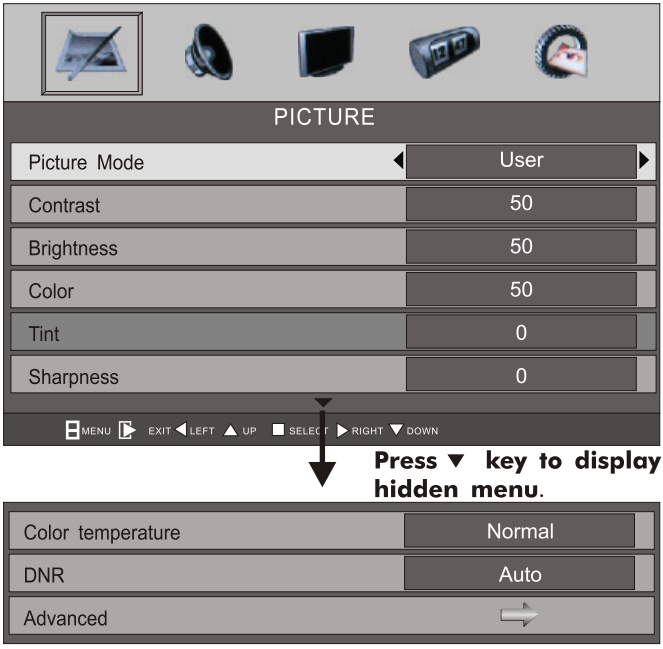
Press the **SYS MENU** key,then the OSD will display on the screen,Press ◄/► key to select the menu you like,then press **CH**-/+ key to select the item you like or press **SYS EXIT** key to cancel.

The items whose color are white in the OSD menu could be operate;

The items whose color are gray in the OSD menu could not be operated on currently mode.

PICTURE

Press ◄/► key to select the **PICTURE** menu as the following picture,then press **CH**-/+ key to select the item ,press ◄/► key to select/adjust or press ► key to enter the submenu.Press **SYS MENU** key,the OSD menu will go back to the previous menu.



Picture Mode:select the picture mode,there're four modes:User,Dynamic,Standard, Mild.There's shortcut key on remote control named **PMODE**.

Contrast:adjust the contrast of the picture.

Brightness:adjust the brightness of the picture.

Saturation: adjust the color of the picture.(can't be used in VGA mode)

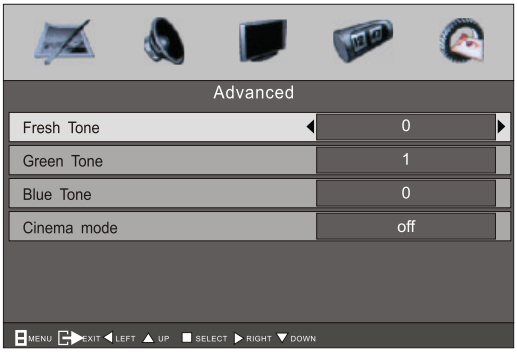
Tint:adjust the hue of the picture(can only be used in NTSC mode).

Sharpness:adjust the sharpness of the picture.

Color temperature:select the colour temperature mode,there're three modes: Normal,Warm,Cool.

DNR:select the DNR mode,there're four modes:Auto,Low,Mid,High;Select off to turn off this function.

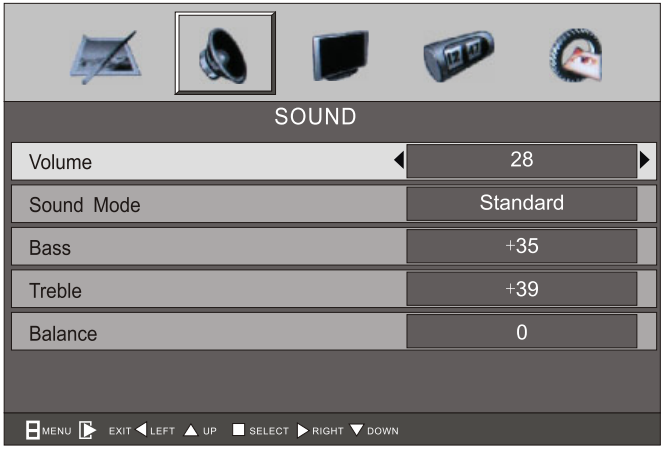
Advanced:press ▸ key to enter the sunmenu as following:



Fresh tone:adjust the fresh tone of the picture.
Green tone:adjust the green tone of the picture.
Blue tone:adjust the blue tone of the picture.
Cinema mode:select the Cinema mode:Auto,off(select off to turn off this function)

SOUND

Press ◂/▸ key to select the **SOUND** menu as the following picture,then press **CH**-/+ key to select the item ,press ◂/▸ key to select/adjust or press ▸ key to enter the submenu.Press **SYS MENU** key,the OSD menu will go back to the previous menu.

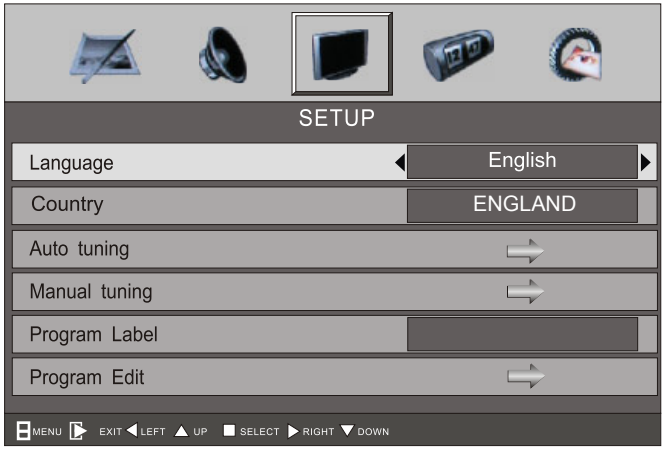


Volume:adjust the volume.
Sound Mode:select the picture mode,there're four modes:Standard,Cinema,Music,News.
There's shortcut key on remote control named **SMODE**.
Bass:adjust the bass of the sound.

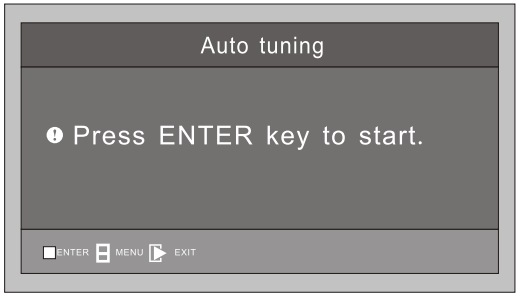
Treble:adjust the treble of the sound.
Balance:adjust the balance of the picture.

SETUP

Press ◄/► key to select the **SETUP** menu as the following picture,then press **CH**-/+ key to select the item ,press ◄/► key to select/adjust or press ► key to enter the submenu.Press **SYS MENU** key,the OSD menu will go back to the previous menu.

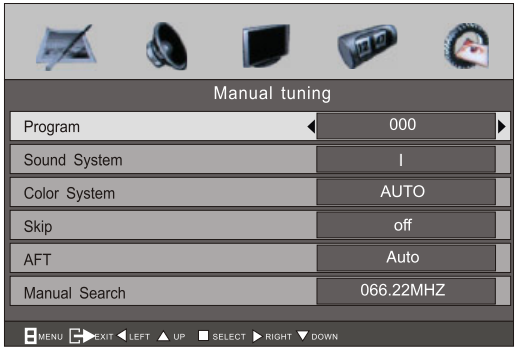


Language:select the OSD language.
Country:select the appropriate country before you start **AUTO TUNING**.
Auto tuning:press ► key to enter the submenu as following



Press **OK** key to start the auto tuning.Press **SYS MENU** to stop and return to previous menu.

Manual tuning:press ▸ key to enter the submenu as following



Program:select the program No. You want to edit.

Sound System:select the program's sound system: I,BG,DK,L.

Use the ◂ ▸ buttons to select a sound system in the UK select "I",Western Europe select "BG",Eastern Europe select "DK"

Color System:select the program's color system:Auto,PAL,SECAM

Skip:turn on/off the function of skip.When it is turned on,the current channel will be skipped when you use the **CH**+/- key to scan the programs.

AFT:adjust the signals automatically.

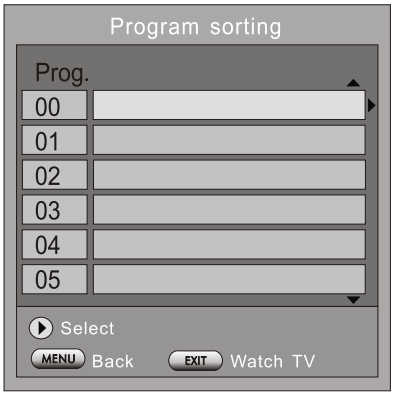
Manual Search:press ▸ key to search forward,press ◂ key to search backward.

Press **SYS EXIT** key to exit without save the change,

Press **OK** key to save the change.

Program label:press ▸ key to enter the item,and you can edit the label as you like.

Pregram Edit:press ▸ key to enter the submenu as following:



If you enter the submenu,you will find the item of the currently program is lighted and pulled out, it means the program is on the state of being changed,press **CH**-/+ key to select the program you want to be changed to,press ▸ key to select it,press **SYS MENU** key to go back to the **SETUP**menu.

TIMER

Press ◄/► key to select the **TIMER** menu as the following picture,then press **CH**-/+ key to select the item ,press ◄/► key to select/adjust or press ► key to enter the submenu.Press **SYS MENU** key,the OSD menu will go back to the previous menu.

Sleep Timer:select the period of time you 'd like the TV set to be turned off automatically in: 15/30/45/60/90/120minutes or turn this function off.

Off timer:sets the period of time that the TV set will be turned off automatically in hours and minutes.

On timer:sets the period of time that the TV set will be turned on automatically in hours and minutes.

On timer Position:select the program you like to be displayed when the TV set turns on automatically.

The above picture shows, the TV set will be turned off in one hour and 20 minutes automatically and will be turned on again in 14 hours time on program 1 automatically, and the sleep time is turned off.

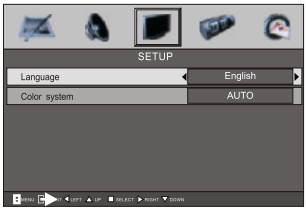
FUNCTION

Press ◄/► key to select the **FUNCTION** menu as the following picture,then press **CH**-/+ key to select the item ,press ◄/► key to select/adjust or press ► key to enter the submenu.Press **SYS MENU** key,the OSD menu will go back to the previous menu.

Aspect:select the mode of the screen's display:16:9,16:9zoom,16:9sub,14:9,Original
Blue screen:turn on/off the blue screen.
Keylock:turn on/off the key lock.

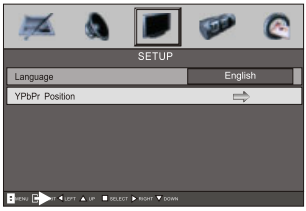
NOTE:

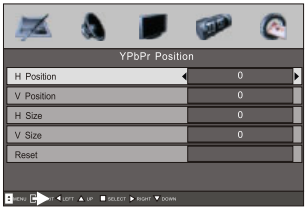
When it is not in TV mode, the OSD menu of **SETUP** are in difference:



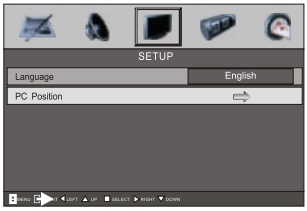
In Scart1/scart2/video mode

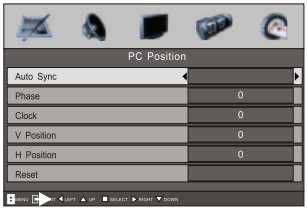
In YPbPr mode



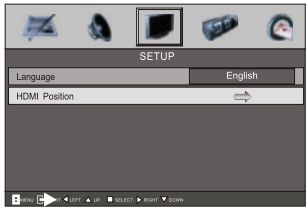


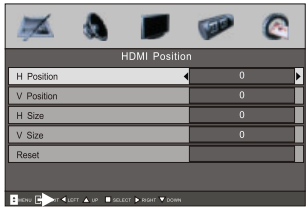
In VGA mode





In HDMI mode





7. Simple Troubleshooting

If the display fails or the performance dramatically,check the display in accordance with the following instructions.Remember to check the peripherals topinpoint the source of the failure. If the display still fails to perform as expected,contact the dealer for assistance.

SYMPTOM	POSSIBLE CURE
NO POWER	Check the power connection. Pull the plug out, wait for 60seconds,then reconnect the power and on set.
NO PICTURE	Check the aerial connection. Try other TV channel due to the TV station problem. Modify the brightness or contrast setting.
NO SOUND	Increase the volume. Check that if the set is in sound mute mode or not. Check the sound setting condition. Check the sound mode setting condition.
INCORRECT COLOUR	Check the colour and saturation settings.
REMOTE CONTROL DOESN'T WORK	Check or replace the batteries.Make sure batteries fitted correctly as marked, Check batteries contacts are clean. The distance between the set and the remote control should be less than 6 meters.
PICTURE IS TOO BIG IN VGA MODE	Please check settings on your PC.
INTERFERENCE IN VGA MODE	Please check settings on your PC,check VGA lead.
CLEAN THE TV SET	Please pull the plug out when clean the LCD screen. Use a soft clean cloth,don't use any alcohol or cleaning solvents
COLOUR SPOT	This product uses a high definition LCD panel .You may see a few colour spots, this is normal and within the specification of a high definition LCD panel.

8. Technical Specification

Display	LCD panel	T260XW02
	Screen size	26 inch
	Ratio	16:9
	Definition	1366(RGB)x768
	Angle of view	170^0x170^0
	Brightness(cd/m^2)	550
	Contrast	800:1
	Colour	16.7M
TV	3D decoder/de-interlace	Yes
	Blue Screen	Yes
	Frequency modulation	Yes
	Timer turn down or turn on	Yes
Input	Video	Yes
	VGA	Yes
	SCART(RGB via SCART)	Yes
	HDMI	Yes
	YPbPr&YCbCr	Yes
	Power	100-240V 50/60Hz
	Power consumption	≤140W

Note:
The specification shown above may be changed without notice for quality improvement.

CONTENTS OF THE DVB OPERATION

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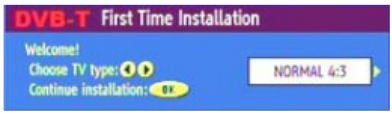
Main Features

1. Full access to all Freeview channels
2. MHEG5 support
3. UHF frequency range support
4. Subtitles available
5. 7 day Electronic Program Guide
6. Now and next Electronic Program Guide (EPG)
7. Fast channel search
8. Signal Level -80dBm
9. Favourite Channels Collection Edit
10. Audio cinch-connection for Hi-Fi amplifier
11. Favourite channel function
12. Variable aspect ratio (4:3, 16:9)

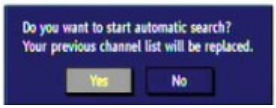
Getting Started

1. Switching On

- The *First Time Installation* menu appears. Press ◂ / ▸ button to choose either *NORMAL 4:3* or *WIDESCREEN 16:9*.



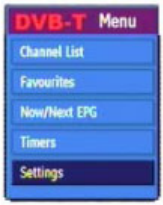
- Press **OK** button to start installation.
- The following message is displayed.



- Press the ◂ / ▸ button to highlight *YES* and then press **OK** button. The system will start to search all channels for available TV and Radio stations. This operation will take about 2 minutes. Once finished, all channels will automatically be stored in your unit.

2. System Setup

- Press **DVB-MENU** button to enter the setup menu of the receiver.
- Press **CH+/-** button to highlight *Setting* and press **OK** to confirm.



- Press **CH+/-** button to select desired item and press **OK** to confirm.
- Press **DVB-MENU** button to exit.

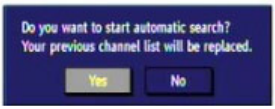
3. Automatic Search

- Press **DVB-MENU** button to enter the setup menu of the receiver.
- Press **CH+/-** button to highlight *Setting* and press **OK**

to enter the setting menu.

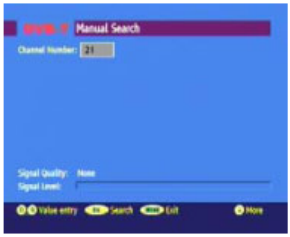
- Press **CH+/-** button to highlight *Installation* and press **OK** to enter the installation menu.

- Highlight *Automatic Search* and press **OK** to confirm. The conversation window is displayed. Press the ◂ / ▸ cursor button Select *Yes* or *No* and press **OK** to confirm, **DVB-MENU** to exit.



4. Manual Channel Search

- Press **DVB-MENU** button to enter the setup menu of the receiver.
- Press **CH+/-** button to highlight *Setting* and press **OK** to enter the setting menu.
- Press **CH+/-** button to highlight *Installation* and press **OK** to enter the installation menu.



- Highlight *Manual Search* and press **OK** to confirm, the Manual Search menu appears. Use numeric button to select the channel number and press **OK** to search. Press **DVB-MENU** to exit.

Operation

Once the installation is finalised, press the **DVB-MENU** button on the remote control unit, the following main menu options will be displayed.

All the important settings and features of your receiver can be operated from the Main Menu. The Main Menu consists of several sub-menus such as "*Channel List*", *"Favourites"*, *"Now/Next EPG"*, "*Timer*", and "*Settings*".

Using the menu ◂ / ▸ / **CH+/-** buttons in the centre of the remote control, you can move between the menus.

1. Press **DVB-MENU** to display the Main Menu.
2. Press ◂ / ▸ to navigate through the menu.
3. Press **OK** on your selected item from the menu.
4. Press **EXIT** to terminate an operation.
5. Press **EXIT** until you get back to the Main Menu.

***Note**: When the receiver asks you to enter your PIN code, enter "0000" by pressing the numeric buttons.

1. Channel List

This menu list all channels found during the channel search described earlier. It enables you to setup the channel of DVB-T. Such as delete channels from the list, make your own favourite channels list.

1) Press **DVB-MENU** button to enter the setup menu of the receiver.
2) Press the **CH+/-** cursor button to highlight *Channel List* and press **OK** to enter the setting menu.
3) Press the **CH+/-** cursor button to select the channel. And press the **OK** to confirm. The right hand side of the TV screen will display the selected channel.
4) Press the **DVB-MENU** to exit Channel List mode.

1.1 Delete

1) Press the **CH+/-** cursor button to select the channel
2) Press the ▸ button to highlight *Delete* and press **OK** button to delete the selected channel.
3) A confirmation window is displayed.
4) Press ◂ / ▸ button to highlight *yes* and then press **OK** button.
5) Press the **DVB-MENU** button to exit Channel List mode.

1.2 Edit Name

1) Move the cursor to the *Edit Name*; you may rename the current program.
2) Press the **UP/DOWN** cursor button **CH+/-** to select the channel.
3) Press the **Right** button ▸ to

highlight *Edit Name* and press **OK** button to select the edit name function. The selected channel name appears in a text box that opens below the picture window. The first character of the name is enclosed in square brackets. Press **Right /Left** ◀ / ▶ button to select the character you want modify, then use the numeric button (0-9) to modify this one using the table below.

4) Press **OK** button to confirm. Press the **DVB-MENU** button to exit Channel List mode

Note: you may refer to the following table to edit the channel name. The new name can be shorter or longer than the existing name. Maximum length is 16 characters.

Remote Button	1	2	3	4	5	6	7	8	9	0
Press once	A	D	G	J	M	P	S	V	Y	SP
Press twice	B	E	H	K	N	Q	T	W	Z	0
Press three	C	F	I	L	O	R	U	X	9	+
Press four	1	2	3	4	5	6	7	8	y	-
Press five	a	d	g	j	m	p	s	v	z	*
Press six	b	e	h	k	n	q	t	w	&	/
Press seven	c	f	i	l	o	r	u	x	.	!

1.3 Lock

1) Press the **UP/DOWN** cursor button to select the channel you want lock.

2) Press the **Right** button to high **light** Lock and press **OK** button to set lock. You will be asked to enter the lock key.

3) Enter lock key using the numeric buttons.

4) The lock mark 🔑 appear alongside the selected channel in the list.

5) Repeat 1) .2)to remove the lock

6) Press the **SYS-MENU** button to exit Channel List mode

default lock key "0000".

More information

Press **INFO** button to view the channel information.

The information shows:

1. Current channel selecting.
2. A symbol indicating the type of sound broadcasting (e. g. 1\2 stereo)
3. A symbol indicating the type of broadcasting, e.g. TV. Radio or text.
4. Time.
5. Signal strength.
6. Current and next programmers and their times.

1.4 Favourites

Move the cursor to the *Favourites*, and press OK to enter the Favourites submenu. You may refer to the *2. Favourites.*

2. Favourites

Your receiver can store up five lists of favourite channels. When you select a list of favourites, only the channels in the list appear when you use the channel browse buttons and the EPG. To view a channel not in your favourite list you have to enter the number of the channel on the numeric buttons.

You may press ◀ / ▶ button to select the list you wish to use and press **CH+/-** button to highlight the channel you want to add to list you selected, then press OK button, the favourites list number will appear alongside the selected channel in the list. Press OK again to remove from the favourites list.

3. Electronic Programme Guide (EPG)

3.1 Now/Next EPG

An EPG dialogue is provided that allows the user to view the current and next Program playing on each service.

In this dialogue the service currently selected is minimized to approximately ¼ of the screen and displayed in the top right. A list of channels and the corresponding current and next programs is displayed. The user can navigate up and down the list of channels and highlight either the now or next program.

Information for the highlighted program is displayed in the box to the left of the video.

3.2 Extended Schedule EPG

While in Now/Next EPG screen, you may press the **Blue** or **Yellow** button to view the extended schedule (7 Day Electronic Programme Guide), with different view styles. You can select services and days within the EPG schedule screen according to the hints shown on the bottom of the screen.

Note: This EPG function is applicable only if broadcasting station send out the related signals!

DVB-T Electronic Programme Guide Tue 5/10 11:22
CBBC Channel
Tue 5/10, 11:00-13:00
1. BBC ONE
2. BBC TWO
7. BBC THREE
30. CBBC Channel
40. BBC NEWS 24
51. BBCi
13:00 Xchange
13:30 ChuckleVision
14:00 Get Your Own Back
14:25 Newsround
14:30 Animadness
Xchange
13:00-13:30
(Kids) Anna, Gemma and Ortis meet two of the top riders around, triple gold-medallist Lee Pearson, back from the Paralympics in Athens and Danielle Willet, about to take part in the Horse of the year show.
Navigate
Change Time
Advance...
More

Blue key enters an EPG schedule information screen which is presented with a multiple services style.

Yellow key enters an EPG schedule information screen which is presented with a timeline format style.

4. Timer

You may set a timer to select a program for a period of time. The timer dialogue will not allow conflicting timers to be set. Timers may be set to be triggered once, daily, or weekly.

Programme Timers
Wed 19/11 15:20
1 BBC ONE Wales
No Channel Name Start End Date Mode
1. BBC ONE Wales 00:00 00:00 01/01/2000 Inactive
2. BBC ONE Wales 00:00 00:00 01/01/2000 Inactive
3. BBC ONE Wales 00:00 00:00 01/01/2000 Inactive
4. BBC ONE Wales 00:00 00:00 01/01/2000 Inactive
5. BBC ONE Wales 00:00 00:00 01/01/2000 Inactive
Mode MENU Exit SELECT Edit Timer i More

When a timer is triggered, whilst in “normal viewing” operation, a dialogue is displayed offering the user the option to cancel the timer or automatically select the service for which the timer has been set. Once a timer has completed the service will remain selected.

When a timer is triggered whilst in standby mode the service for which the tuner was set is selected. At the end of a timer event the application will return to standby mode.

SCART signalling is used to indicate to a recording device that a timer has been triggered

If the user attempts to change the service, enter the “Main Menu”, or view an Electronic Program Guide whilst a timer is running, a dialogue will be displayed asking the user if they wish to cancel the timer.

Up to five Program timers may be set at any one time.

The Favourites dialogue cannot be accessed if there are no services available.

5. Setting

The installation menu contains several sub menus such as “Configurations”, “Language”, and “Installation”.

5.1 Configurations

In this item user may set TV type, TV output, and Receiver Upgrade and Parent Control options.

- Subtitle: On or Off.
- TV Type: 4:3, 16:9.
- Favourite Mode: Off, List1, List2 etc to List5.

- Channel List: Show all, TV only, Radio only, and Text only.
- Receiver Upgrade: when Receiver Upgrade is selected and press OK button, you will be presented with the information window to search the programs.
- Parental Settings: For your user's desired privacy, you can change the current password (PIN) settings “0000” to a new password for security purposes.

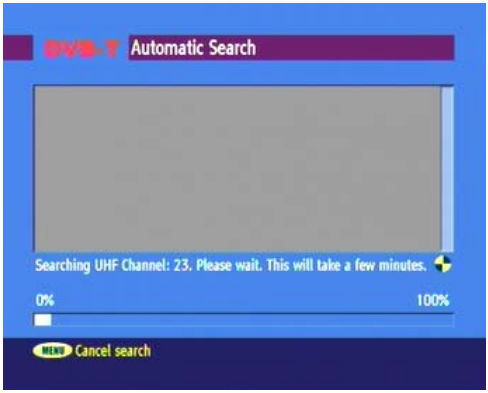
5.2 Language

The Language Settings option allows you to select the desired language of the OSD or Audio.

5.3 Installation

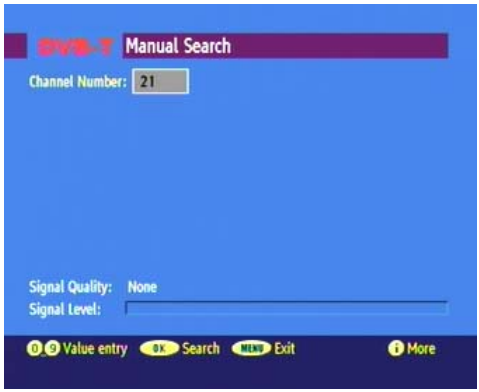
The installation allows you to perform Automatic Search, Manual Search and First Time Installation.

1. Automatic Search: this searches for all channels and retains your previous settings and your favourite lists will be deleted.



You may select Automatic Search and press OK button to confirm the selection. Please wait for a little while till the search is finished.

2. Manual Search: this function allows the user to scan an individual channel for services.



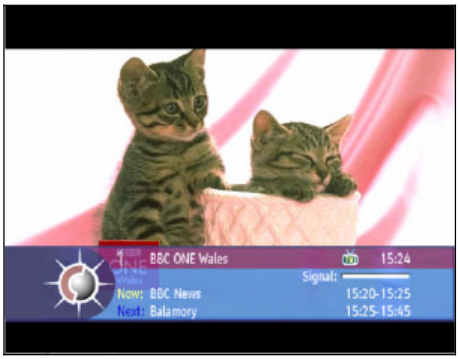
3. First Time Installation: This search for all channels and resets your configuration setting.

Basic Functions

While viewing TV or Radio channels various functions can be applied using your remote control.

1. INFO

When change the channel, a banner appears in the bottom of the screen and informs you about the received channel:



2. OK

When **OK** key is pressed, the current channel list, which corresponds to the configuration choice in the MENU, is displayed with a full screen format and a small video window shows the highlighted channel, navigate using **UP/DOWN** cursor button **CH+/-** and press OK to selects the pointed channel.

Troubleshooting

In some region, the digital terrestrial signal may be weak. So you'd better use the antenna in which the booster was built, for watching the weak signal channels.

Problem	Possible cause	What to do
No signal found	Aerial is disconnected Aerial is damaged\misaligned Out of digital signal area	Check aerial lead Check aerial Check with dealer
No picture or sound	Tuned to digital teletext channel	Reduce to another channel
Picture or sound break up	Poor quality signal from the aerial	Insure you're using a quality digital aerial
Scrambled channel message	The channel is encrypted	Select on alternative channel
No response to remote control	Receive off Handset not aimed correctly Front panel obstructed Hand set batteries exhausted	Plug in and turn plug Aim handset at front panel Check for obstructions Replace handset batteries
Forgotten channel lock code		Re-install channels to cancel channel lock
Forgotten menu lock code		Contact help line
The remote control will not operate your TV	(1) The batteries in your remote control need replacing (2) There is an obstruction blocking the signal path between the remote control and the box	(1)Replace the batteries (2)Check that there is nothing in the way of the path between the remote control and the receiver
After moving the TV to another room you find you are no longer able to receive digital reception	The new aerial location isn't providing sufficant singnal strength or quality	Ensure you have a direct feed from the aerial

Support information:

If you are still having difficulty please call the Technical help line. Ring 0870 803 0367 (National rates apply). See front of this book for further information on 'help' Opening hours Mon-Fri 8 am 7pm. Sat 10 am 4pm. Sun 11am 4pm “Bank holidays as Sun”

Alternatively you could e mail your problem to celloservice@contrast-uk.net or look at http://www.contrast-uk.net where frequently asked questions are answered and instruction books for new models are available for downloading.